



XB + SERIES

Ecran géant SMD haute luminosité

XB6+ XB8+ XB10+



Brightness	7500nit
Pixel Pitch	6.66/8/10mm
Panel Size	640*960*102mm
Weight	32kg/m ²
Panel Material	Aluminium



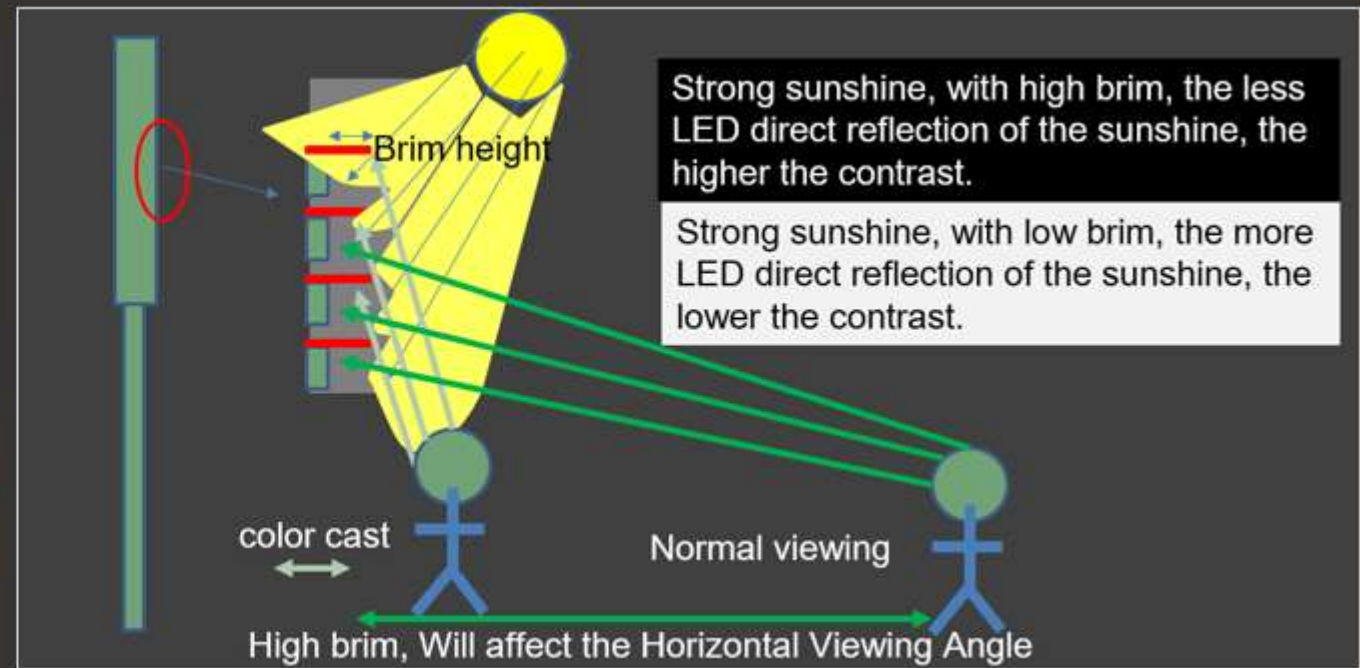
XB4+



Brightness	5000nit
Pixel Pitch	4.44mm
Panel Size	640*960*102mm
Weight	32kg/m ²
Panel Material	Aluminium

High Contrast

High brim design, resulting in bright and vivid images



Ultra-High Refresh

The higher the refresh rate is, the more stable the image will be, and the more natural the image will be displayed. The lower the refresh frequency, the more severe the image flickers and jitters.



Slow dynamic response and blurred image



Fast dynamic response and clear image

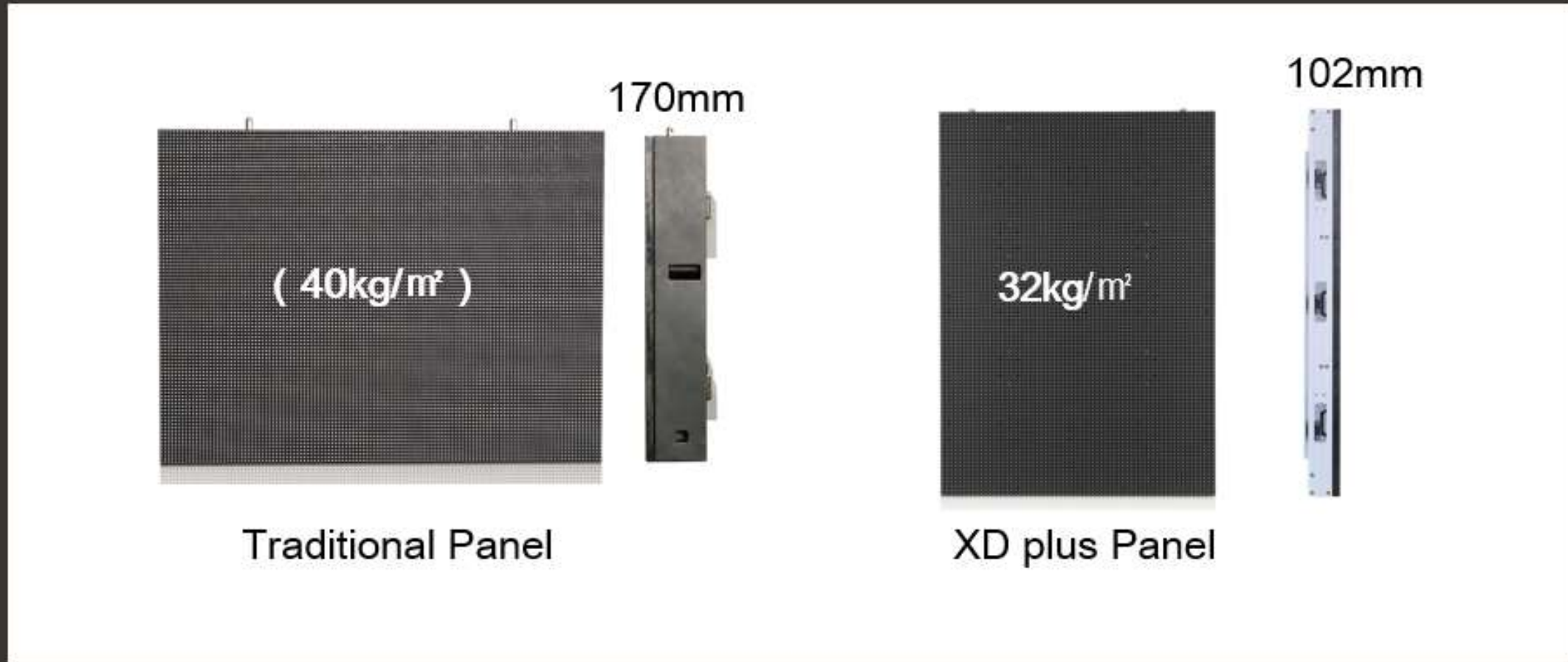


Low refresh rate



High refresh rate

Aluminum material ensures smooth operation and maintenance



Smart Monitoring



Sending card status

Receiving card status

Temperature

Working time

Module voltage

Cables loosen



Each module of XD plus has its own ID number, order number, production date, working time, module current, color coordinates, module voltage and module temperature, which can be all accessed via the smart Monitoring software.

Front



4 corners of each module have a maintenance hole



Insert the six angle wrench and rotate it



Take off module

Rear



Remove the screws by Allen wrench



Hold handle and pull out



Take out the module from the diagonal

Ease-Of-Use

Multiple Waterproof Design

Exceptional Waterproof Level, High Protective Grades and High Weather Resistance



The fixed module has only four screws module is easy to be assembled and disassembled Fully closed structure to avoid the failure of electronic components due to oxidation

Four waterproof

- ① Module retaining water
- ② The water retaining plastic ring on the box body
- ③ The water retaining ring on the vacuum soft waterproof
- ④ Vacuum soft waterproof ring main anti pressure



Parameter



Pitch	4.44mm	6.66mm	8mm	10mm
LED Type	SMD1921	SMD2727	SMD2727	SMD2727
Brightness	5000nits	7500nits	7500nits	7500nits
Refresh Rate	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz
Grayscale	65536 level	65536 level	65536 level	65536 level
Power Consumption Max/Avg	590 Wm2 / 197 Wm2	750 Wm2 / 250 Wm2	800 Wm2 / 267 Wm2	700 Wm2 / 233 Wm2
Viewing Angle	160°/ 65°	160°/ 60°	160°/ 75°	160°/ 80°
Panel Dimensions	640mm x 960mm x 102mm	640mm x 960mm x 102mm	640mm x 960mm x 102mm	640mm x 960mm x 102mm
Pixel Matrix Per Panel	144px x 216px	96px x 144px	80px x 120px	64px x 96px
Panel Weight	20kg	19kg	20kg	19.2kg
Panel Material	Aluminium	Aluminium	Aluminium	Aluminium
IP / Ingress Protection (front/rear)	IP65 / IP54	IP65 / IP54	IP65 / IP54	IP65 / IP54
Operating Temperature	-20°C to +50°C	-20°C to +50°C	-20°C to +50°C	-20°C to +50°C